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February 2, 2001

**BOX PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Charles R. BREWER  
REAL-TIME SATELLITE COMMUNICATIONS SYSTEM USING  
SEPARATE CONTROL AND DATE TRANSMISSION PATHS  
Our Ref: A7881

Dear Sir:

This is a request for a Divisional Application of pending prior Application No. 09/220,540 filed December 24, 1998 of Charles R. BREWER entitled REAL-TIME SATELLITE COMMUNICATIONS SYSTEM USING SEPARATE CONTROL AND DATE TRANSMISSION PATHS.

This application is being filed under 37 C.F.R. § 1.53(b). Enclosed is a specification, including the claims and abstract, 16 sheet(s) of drawings, and a copy of the Declaration as filed in the prior application.

The prior application is assigned to Group Art Unit 2732.

Amend the specification by inserting before the first line the sentence:

--This is a divisional of Application No. 09/220,540 filed December 24, 1998, the disclosure of which is incorporated herein by reference.--

There is no claim to priority.

Cancel claims: 2-28, 30.

A Preliminary Amendment is being submitted herewith.

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.

The Government filing fee is calculated as follows (**Small Entity fees apply**):

Total claims	4 - 20	=		x	\$9.00	=	\$0.00
Independent claims	2 - 3	=		x	\$40.00	=	\$0.00
Base Fee							\$355.00

<b>TOTAL FILING FEE</b>							<b>\$355.00</b>
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Honorable Assistant Commissioner of Patents  
February 2, 2001  
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A check for the statutory fee of \$355.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

The application is timely filed.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By: *Alan Kasper* 21,092  
for Alan Kasper  
Registration No. 25,426